

REPLACEMENT ABSTRACT

Abstract

A system comprising: (i) video programming sectoring facilitating data storage; (ii) transforming video content to DVSM data format; (iii) ubiquitous delivery of data; (iv) multi-level filtering and decision making for coordinating user and video data; and (v) data insertion of assigned video segments based on user data using a plurality of microcasting and resolution switching techniques. Any video data can be converted to DVSM format allowing instant viewing of prerecorded or live-broadcasts and, *inter alia*, control viewing within the user's customer premise equipment. Viewing will appear as if it had been broadcast in real-time, as opposed to the delays associated with storing and downloading video programs. Users can stop, pause, replay, rewind or fast-forward any segment of the video program, (with the exception of live broadcast fast-forward function), with a remote control. Users can also choose to view stored subtitles for foreign video programs in the language of their choice.